

# COMMERCIAL OPPORTUNITIES!



## FAA TECHNOLOGIES AVAILABLE FOR LICENSE

Patent No	Title	Description
6,812,834	Reference Sample for generating smoky atmosphere	A reference sample for testing fire detectors and a method of testing utilizing the reference samples.
6,470,730	Dry transfer method for the preparation of explosives test samples	A method of preparing samples for testing explosive and drug detectors of the type that search for particles in the air.
6,467,950	Device and Method to Measure Loss Rate of an Electrically Heated Sample	A device and a method of measuring the mass loss rate of a sample of combustible material placed on a mass-sensitive platform
6,464,391	Heat Release Rate Calorimeter for Milligram Samples	A calorimeter that measures heat release rates of very small samples (on the order of one to 10 milligrams) without the need to separately and simultaneously measure the mass loss rate of the sample and the heat of combustion of the fuel gases produced during the fuel generation process
6,116,049	Adiabatic Expansion Nozzle	A nozzle for producing a continuous gas/solid or gas/aerosol stream from a liquid having a high room temperature vapor pressure
5,981,290	Microscale Combustion Calorimeter	A calorimeter for measuring flammability parameters of materials using only milligram sample quantities

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